

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Confirmation No.: 4749  
 Richard H. ABRAM; Kyle S. GARDNER and Group Art Unit:  
 Erling RIIS  
 Serial No.: 10/593,777 Examiner:  
 Filed: 9/22/2006 Customer No.: 34610  
 For: IMPROVED MODE SELECTION AND FREQUENCY TUNING OF A LASER CAVITY

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. Patent and Trademark Office  
 Customer Service Window, Box PCT  
 Randolph Building  
 401 Dulany Street  
 Alexandria, VA 22314

Sir:

In reply to the Notification of Missing Requirements of Application dated June 20, 2007, submitted herewith are the following documents for filing in the above-referenced application:

Executed Declaration and Power of Attorney  
 Copy of Notification of Missing Requirements  
 Assignment Recordation Coversheet and Assignment

FEES:	Surcharge	\$65.00
	<u>Assignment Recordation Fee</u>	<u>\$40.00</u>
	<b>TOTAL</b>	<b>\$105.00</b>

Please charge my Credit Card in the amount of \$105.00. (See completed form PTO-2038 enclosed). It is requested that an Official Filing Receipt showing the data contained herewith now be issued.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

07/10/2007 MKAYPAGH 00000125 10593777

01 FC:2617

65.00 0P

Respectfully submitted,  
 KED & ASSOCIATES, LLP



John C. Eisenhart  
 Registration No. 38,128

Correspondence Address:  
 P.O. Box 221200  
 Chantilly, VA 20153-1200  
 (703) 766-3701 JCE/krf  
 Date: July 9, 2007

Please direct all correspondence to Customer Number 34610

\\Fk4\\Documents\\2037\\2037-186\\128346.doc



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

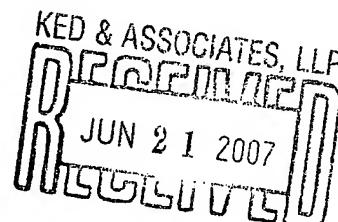
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/593,777	Richard H. Abram	KC-0189
INTERNATIONAL APPLICATION NO.		PCT/GB05/01172
I.A. FILING DATE		PRIORITY DATE
03/21/2005		03/24/2004
CONFIRMATION NO. 4749		
371 FORMALITIES LETTER		
 *OC000000024429128*		

Date Mailed: 06/20/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/22/2006
- Copy of the International Search Report filed on 09/22/2006
- Preliminary Amendments filed on 09/22/2006
- Information Disclosure Statements filed on 12/20/2006
- Request for Immediate Examination filed on 09/22/2006
- U.S. Basic National Fees filed on 09/22/2006
- Priority Documents filed on 09/22/2006
- Specification filed on 09/22/2006
- Claims filed on 09/22/2006
- Abstracts filed on 09/22/2006
- Drawings filed on 09/22/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

KED & ASSOCIATES, LLP  
 DOCKETED

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

TAMALA D HOLLAND

---

Telephone: (703) 308-9140 EXT 209

---

**PART 1 - ATTORNEY/APPLICANT COPY**

---

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/593,777	PCT/GB05/01172	KC-0189

FORM PCT/DO/EO/905 (371 Formalities Notice)